

Region 3 GPRA Baseline RCRA Corrective Action Facility

Rohm and Haas, Spring House

**727 Norristown Road
Spring House, PA 19477
Congressional District 13
EPA ID #: PAD075485995
Last Updated 6/30/2005**

Current Progress at the Site

Continued monitoring shows that contamination levels are low, remain on-site, and have never been detected in the local municipal drinking water wells at the North Wales Water Authority. Therefore, groundwater is not a risk to human health or the environment from this site.

Site Description

The Rohm and Haas site in Spring House is the corporate headquarters for the Research Division. It is located on a 140 acre campus like setting just west of the intersection of Route 309 and Norristown Road in Spring House, PA. The Spring House site utilizes 110 acres as a research facility where Rohm and Haas conducts small-scale chemical and physical research on products such as coatings, adhesives, leather, paper, textiles, monomers, and polymers. Wastes which are generated by these laboratories are stored in permitted storage areas and disposed of off-site.

In 1988, Rohm and Haas submitted a report summarizing soil sampling activities. Previously, there had been a spill near one of the buildings and, in 1986, contaminated soils were removed. The area was then capped with asphalt. This spill may be the source of the groundwater contamination. In 1990, Rohm and Haas began a voluntary groundwater pump and treat system.

In November of 1994, EPA modified the November 4, 1992 Corrective Action Permit (CAP) to allow this Rohm and Haas facility to discontinue the pump and treat system while continuing to monitor the groundwater. Rohm and Haas turned off the pumps in September of 1996.

In November 2002, Rohm and Haas submitted a request to modify the RCRA CAP Permit sampling requirements. These modifications were accepted by EPA Region III in March 2003. The modifications included substituting the traditional purge and bail sampling technique with diffusion bag sampling, eliminating five sampling wells, reducing sampling frequency of eight sampling wells, reducing the contaminants of concern to only tetrachloroethylene (PCE) and trichloroethylene (TCE), eliminating wells which were not part of the CAP, replacing quarterly monitoring reports with quarterly memorandums and an annual report, revising the conditions for remedy for Phase II.

Site Responsibility

RCRA Corrective Action activities at Rohm and Haas, Spring House are conducted by EPA.

Contaminants

Rohm and Haas continues to monitor the groundwater for tetrachloroethylene (PCE), trichloroethylene (TCE), 1,2-dichloropropane, and total 1,2-dichloroethylene (1,2-DCE).

Community Interaction

If there is further action, EPA will inform the public.

Institutional Controls

There are no current institutional controls established for this facility.

Government Contact

EPA Project Manager
Mr. Kevin Bilash - 3WC22
U.S. Environmental Protection Agency - Region III
1650 Arch Street
Philadelphia, PA 19103-2029
Phone: (215) 814-2796
Email: bilash.kevin@epa.gov

Facility Contact

Project Manager
Mr. Robert L. Casselberry, Jr.
Rohm and Haas Company
Engineering Division
3100 State Road
Croydon, PA 19021
Phone: (215) 785-7917
Email: rcasselberry@rohmmaas.com

For more information about EPA's corrective action webpage, including Environmental Indicators, please visit our site at: www.epa.gov/reg3wcmd/correctiveaction.htm

